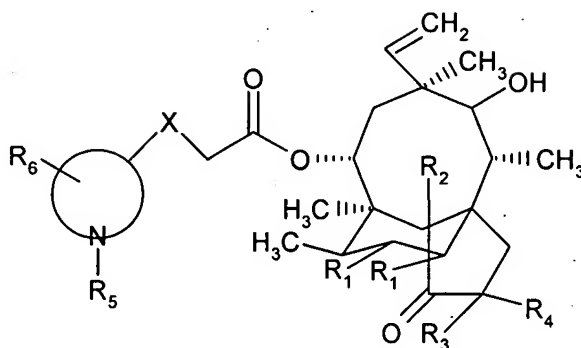


In the claims:

1. (currently amended) A compound of formula

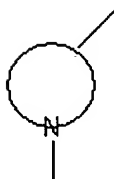


wherein

$R_1$  and  $R_1'$  are hydrogen or deuterium,

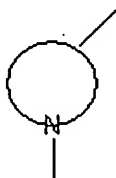
$R_2$ ,  $R_3$  and  $R_4$  are hydrogen or deuterium,

$R_5$  is the residue of an amino acid, wherein the carbonyl group of said amino acid is bound to the nitrogen of the group of formula



and the -OH group of said amino acid function is missing,

X is S or N-ALK,

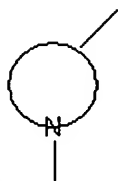


the group of formula is piperidinyl or tetrahydropyridinyl,

ALK is  $(C_{1-4})$ alkyl, and

$R_6$  is hydrogen, hydroxy or  $(C_{2-12})$ acyloxy,

with the proviso that if



the group is piperidinyl and X is S, then R<sub>6</sub> is other than hydrogen.

2. (original) A compound according to claim 1 which is selected from the group consisting of

14-O-[4-hydroxy-N-valyl-piperidin-3-yl]-sulfanylacetylmutilin,

14-O-[3-hydroxy-N-valyl-piperidin-4-yl]-sulfanylacetylmutilin,

14-O-[3-hydroxy-N-histidinyl-piperidin-4-yl]-sulfanylacetylmutilin,

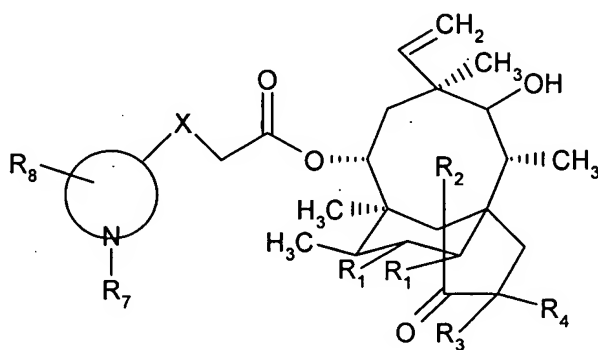
14-O-[3-hydroxy-N-valyl-piperidin-4-yl]-methylaminoacetylmutilin,

14-O-[4-hydroxy-N-valyl-piperidin-3-yl]-methylaminoacetylmutilin,

14-O-[N-valyl]-1,2,3,6-tetrahydropyridin-3-yl]-sulfanylacetylmutilin, and

14-O-[N-valyl]-1,4,5,6-tetrahydropyridin-4-yl]-sulfanylacetylmutilin.

3. (currently amended) A compound of formula



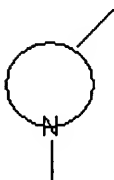
II

wherein

R<sub>1</sub> and R<sub>1</sub>' are hydrogen or deuterium,

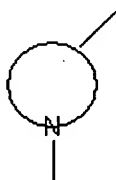
R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> are hydrogen or deuterium,

R<sub>7</sub> is a protecting group or the residue of an amino acid, wherein the carbonyl group of said amino acid is bound to the nitrogen of the group of formula



and said amino acid function is devoid of the -OH group, and wherein the amino group is protected,

X is S or N-ALK,



the group of formula is piperidinyl or tetrahydropyridinyl,

ALK is (C<sub>1-4</sub>)alkyl, and

R<sub>8</sub> is hydrogen, hydroxy or (C<sub>2-12</sub>)acyloxy,

with the proviso that if



the group of formula is piperidinyl and X is S, then R<sub>8</sub> is other than hydrogen.

4. (original) A compound according to claim 3 selected from the group consisting of

14-O-[N-BOC-4-hydroxy-piperidin-3-yl]-sulfanylacetylmutilin,

14-O-[N-BOC-3-hydroxy-piperidin-4-yl]-sulfanylacetylmutilin,

14-O-[4-hydroxy-N-BOC-piperidin-3-yl]-methylaminoacetylmutilin,

14-O-[3-hydroxy-N-BOC-piperidin-4-yl]-methylaminoacetylmutilin,  
14-O-[N-BOC-1,4,5,6-tetrahydropyridin-4-yl]- sulfanylacetylmutilin,  
14-O-[4-hydroxy-N-(N-BOC-valyl)-piperidin-3-yl]-sulfanylacetylmutilin,  
14-O-[3-hydroxy-N-(N-BOC-valyl)-piperidin-4-yl]-sulfanylacetylmutilin,  
14-O-[4-acetoxy-N-(N-BOC-valyl)-piperidin-3-yl]-sulfanylacetylmutilin,  
14-O-[3-acetoxy-N-(N-BOC-valyl)-piperidin-4-yl]-sulfanylacetylmutilin,  
14-O-[3-hydroxy-N-(N-BOC-histidiny)-piperidin-4-yl]-sulfanylacetylmutilin,  
14-O-[3-hydroxy-N-(N-BOC)-valyl-piperidin-4-yl]- methylaminoacetylmutilin,  
14-O-[4-hydroxy-N-(N-BOC)-valyl-piperidin-3-yl]- methylaminoacetylmutilin,  
14-O-[N-(N-BOC-valyl)-1,4,5,6-tetrahydropyridin-4-yl]- sulfanylacetylmutilin,  
14-O-[N-(N-BOC-valyl)-1,2,3,6-tetrahydropyridin-3-yl]- sulfanylacetylmutilin.

5. (previously presented) A compound of claim 1 in the form of a salt.

6. (canceled)

7. (previously presented) A pharmaceutical composition comprising a compound of claim 1 in association with at least one pharmaceutical excipient.

8. (original) A pharmaceutical composition according to claim 7 further comprising another pharmaceutically active agent.

9. (canceled)

10. (previously presented) A method of treatment of microbial diseases comprising administering to a subject in need of such treatment an effective amount of a compound

of claim 1.